

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR		CONTRACT NO./TASK NO.		JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.		NAS5- 99124	TASK NO. 107	AMENDMENT	588-258-10-16-89 99
TASK TITLE: (NTE 80 characters; include Project name) E0-1 X-Band Bit De-interleaver					
APPROVALS: (Type or print name and sign)					
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)		DATE	ORG CODE	MAIL CODE	PHONE
Tonette McCullough <i>Tonette McCullough</i>		6/18/99	566	566	301-286-5418
BRANCH HEAD		DATE	CODE	PHONE	
James E. Stephens <i>[Signature]</i>		6/19/99	566	301-286-8380	
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)		DATE	CODE	PHONE	
Robert S. Lebar <i>[Signature]</i>		6/18/99	560	301-286-6382	
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)		CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM:	
[X] NO [] YES		Larry Moore			
The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.				(To be completed by Contracting Officer) C.O. Requested Quote on: Date: JUN 28 1999	
Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES					
Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A					
Government Furnished Property/Facilities: [X] NO [] YES - SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)					
Onsite Performance: [] NO [X] YES If yes: [X] TOTAL [] PARTIAL If partial, indicate onsite work in SOW by asterisk (*)					
Surveillance Plan Attached: [X] NO [] YES					
Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be June 28, 1999.					
INCENTIVE FEE STRUCTURE (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan)					
	<u> </u> No. 1	<u> </u> No. 2	<u> X </u> No. 3	<u> </u> No. 4	<u> </u> No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%
(To be completed by Contracting Officer)					
The target cost of this task order is \$ <u>19,127</u> .					
The target fee of this task order is \$ <u>1,225</u> .					
The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ <u>20,352</u> .					
The maximum fee is \$ <u>1,791</u> .					
The minimum fee is \$0.					
AUTHORIZED SIGNATURE:					
THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"					
<i>Lorrie L. Eakin</i>		<u>11/19/99</u>		Lorrie L. Eakin Contracting Officer	
SIGNATURE OF CONTRACTING OFFICER		DATE		TYPED NAME OF CONTRACTING OFFICER	
CONTRACTOR'S ACCEPTANCE:					
_____ AUTHORIZED SIGNATURE		_____ DATE			

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NAS5-
99124

107

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The purpose of this task is to layout, fabricate and populate 2 Design #1 De-Interleaver boards and to populate 2 Design #2 boards for the EO-1 program.

To accomplish this task the contractor shall perform Printed Wiring Board design/layout for Design #1.

The contractor shall generate board layout and fabrication documentation and deliver this documentation to GSFC for Design #1 boards.

The contractor shall populate the boards and deliver them to GSFC for testing for Design #1 and Design #2.

Assemble testboxes for each board.

GSFC will supply boards for Design #2 to be populaed.

PERFORMANCE SPECIFICATIONS:

1. Perform PWB design/layout using PADS Power PCB version 2.01.
2. Generate board lay drawings in Autocad format
3. Fabricate and populate 3 boards using best commercial practices

APPLICABLE DOCUMENTS:

1. GFE schematics, netlist, and parts specifications list.

TASK END DATE: 10/15/99

MILESTONES/DELIVERABLES AND DATES:

- | | |
|---|---------|
| 1. Layout drawings/documentation for PWB | 7/12/99 |
| 2. Delivery of first populated board (Design #1) | 7/23/99 |
| 3. Delivery of second populated board (Design #1) | 8/9/99 |
| 4. Delivery of first populated board (Design #2) | 9/27/99 |
| 5. Delivery of second populated board (Design #2) | 10/5/99 |

PERFORMANCE STANDARDS:

Schedule: On-time delivery of assembled and inspected PWB's
Technical: Meets requirements as determined by the TM.

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Tonette McCullough, building 23, room E433